

## PART B - FEE(S) TRANSMITTAL

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DE 17 2004

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7590 10/08/2004

Gero G. McClellan  
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01 FC:1501 1400.00 DA  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Gero G. McClellan	(Depositor's name)
	(Signature)
December 17, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,119	10/23/2003	Jonghee Han	2003P52594US	2158

TITLE OF INVENTION: METHOD AND CIRCUIT CONFIGURATION FOR MULTIPLE CHARGE RECYCLING DURING REFRESH OPERATIONS IN A DRAM DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HOANG, HUAN	2818	365-203000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Moser, Patterson &  
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2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

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Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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Issue Fee \$1400

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0782 (SEE ABOVE) (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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Date December 17, 2004

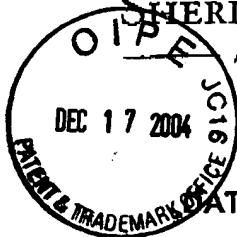
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## FACSIMILE COVER SHEET

December 17, 2004

**FILE NO:** Attorney Docket. No.: 2003P52594US  
Szs&z Ref. No.: IO031007PUS  
Our Ref. No.: INFN/SZ0020)

**TO:** Mail Stop ISSUE FEE  
Commissioner for Patents, USPTO

**FAX NO:** 1-703-746-4000

**FROM:** Gero G. McClellan

**PAGE(S) with cover:** 3

**ORIGINAL TO FOLLOW?**  YES  NO

**RE:**  
**TITLE:** METHOD AND CIRCUIT CONFIGURATION FOR MULTIPLE  
CHARGE RECYCLING DURING REFRESH OPERATIONS IN A  
DRAM DEVICE  
**U.S. SERIAL NO.:** 10/692,119  
**FILING DATE:** October 23, 2003  
**INVENTOR:** Jonghee Han et al.  
**EXAMINER:** Huan Hoang  
**ART UNIT:** 2818  
**CONF. NO.:** 2158

Attached are:

1. Part B - Fee(s) Transmittal for Application No. 10/692,119
2. Copy for charge to Deposit Account No. 20-0782 / INFN/SZ0020 / GGM

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